

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

43649 Service: DCA KTMJ-CD Channel: 20 (UHF) Facility Call Sign:

File

0000028519

Number:

ID:

FRN: 0009961889 Date 09/14

> Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
NEXSTAR BROADCASTING, INC.	Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 Irving, TX 75062 United States	+1 (972) 373-8800	eryder@nexstar. tv	Corporation

Reimbursement Contact Name and Information Reimbursement

Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Elizabeth Ryder General Counsel Nexstar Broadcasting, Inc.	Elizabeth Ryder 545 E. John Carpenter Freeway Suite 700 Irving, TX 75062 United States	+1 (972) 373- 8800	eryder@nexstar. tv

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Replace transmitter and antenna using existing line. Acquire interim antenna and line for continued operation during construction and duration of the assigned phase. Map and analyze tower; design and implement modifications if required. See attached.

Transmitters

s	Section	Question	Response
	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	Innovator LU500ATD
	Year	2011
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	0.5 kW

Primary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	TMU9evo-4
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.5 kW
	Justification for New Transmitter	The manufacturer of the existing transmitter is out of business and no factory support is available for the existing transmitter. See attachment.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
		'

	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Additional Interior RF System	Interior RF System Existing Transmitter to Interim Transmission line
Additional Transmitter Costs	Additional Transmitter Costs
Rent	Rent for additional temporary space for the new transmitter, electrical and HVAC

Antennas

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW

Manufacturer	
Model	ALP32L3- HSER-43
Year	2011

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
Description	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Class A
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
	Model	ALP16L4- HSW-20

Year	2019
Justification for New Antenna	The existing primary antenna is a single channel slotted coaxial which cannot accommodate the assigned channel.

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	3 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes

Sweep Test	Do you require the sweep testing of	Yes
	transmission line and antenna?	

Other Antenna Cost Not Listed

Information not provided.

Interim Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
	Model	TBD
	Year	2018

Justification for New Antenna	An interim antenna is necessary to keep station on the air during primary antenna replacement and for the duration of the
	primary
	antenna
	replacement
	and for the
	duration of
	the
	assigned
	phase.
	Station will
	attempt to
	rent if
	renting is
	available at
	time of acquisition.
	acquisition.

Interim Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission	Section	Question	Response
Line	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Existing Transmission Line

Primary Transmission_S Line

n _{Section}	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	620 feet per run

New Transmission Line

Primary Transmission_{Section} Question Response Line Use **New Transmission Line** Primary (Main) Costs Description of Use N/A Change Type Purchase New Is this a request for upgraded equipment? No Type Rigid Diameter 3 1/8 inches Other Diameter N/A Segment Length 19 3/4 inches N/A Other Segment Length Number of parallel runs 1 Length 1350 feet per run Justification for New Transmission Line **FCC** approved **KTMJ** moving to new tower site

Other Transmission Line Expenses Not Listed

Primary
Transmission not provided.

Line

New Transmission Line

Interim
Transmission_S
Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
Costs	Description of Use	N/A
	Change Type	Purchase New
	Туре	Flexible Air
	Diameter	1 5/8 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	540 feet per run
	Justification for New Transmission Line	An interim transmission line is necessary for the interim antenna to keep station on the air during primary antenna replacement and for the duration of the assigned phase. Station will attempt to rent if renting is available at time of acquisition.

Interim Other Transmission Line Expenses Not Listed

Transmission nformation not provided.

Line

Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1032651
Coordinates (NAD83 (North American Datum	Latitude (NAD83)	39° 03' 50.0 N-
of 1983))	Longitude (NAD83)	095° 45' 50.0" W-
	Overall Structure Height	937.32 feet
	Support Structure Height	869.41 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1079.38 fee

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	WASHBURN UNIVERSITY OF TOPEKA
Date Constructed	10/10/2002

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
39997	KWIC	FM
18055	KSAJ-FM	FM
60034	KTOP-FM	FM
70938	KTWU	DTV

Other Types of Users

Users	
8 mwave antenna	

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major Reinforcements needed

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	295
	Explanation	Schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel trained in project management for such complex projects. Internal accounting and Project management.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No

RF exposure measurements	No
Additional Field Engineering Service	Yes
Number of Days	14
Justification	It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services.

Other Professional Services Expenses Not Listed

Outside
Professional Information not provided.
Services
Costs

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	Yes
	Is Remediation needed?	Yes
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses Not Listed

Expenses Information not provided.

Cost Information

Transmitters

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

			Estimated		
Description	Predetermined	Estimated	Cost	Actual Coat	Actual Cost
Description	Cost Estimate	Cost	Justification		Justification
Primary Transmitter TMU9evo-4	\$258,633.00	\$184,733.00		\$74,633.00	
Additional Transmitter Costs	<i>\$19,283.00</i>	\$19,283.00	See Rohde & Schwarz quote 305364.1	\$19,283.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A	N/A	N/A
Additional Interior RF System	\$35,000.00	\$35,000.00	N/A	N/A	N/A
Rent	\$12,000.00	\$12,000.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$55,350.00	See Rohde & Schwarz quote 230144.1 less upgrade cost	\$55,350.00	N/A
Sub-total	\$258,633.00	\$184,733.00	N/A	\$74,633.00	N/A
Total for all systems	\$1,399,728.00	\$1,126,489.56	N/A	\$328,272.86	N/A

Components

Actual Information Description	File Name	
Additional Transmitter Costs	Component Description: Amount:	Additional transmitter costs \$11,572.00
	Component Description: Amount:	Additional transmitter costs \$7,321.00
	Component Description: Amount:	Additional transmitter costs \$390.00
Switchgear - industrial 800 amp	Information not provided.	
Transformer 3 phase/480v - 150 KVA	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Additional Interior RF System	Information not provided.	
Rent	Information not provided.	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description: Amount:	Transmitter, installment #2 \$41,512.50
	Component Description: Amount:	Transmitter, installment #1 \$13,837.50

Cost Information

Antennas

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TBD	\$33,030.00	\$31,400.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Primary Antenna ALP16L4- HSW-20	\$40,630.00	\$47,442.00		\$47,442.00	
Sweep test of existing antenna	\$6,730.00	\$6,250.00	See ERI quote 20190719- 150	\$6,250.00	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$4,847.00	See ERI quote 20190719- 150	\$4,847.00	N/A

UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$36,345.00	See ERI proposal 20190503- 432	\$36,345.00	N/A
Sub-total	\$73,660.00	\$78,842.00	N/A	\$47,442.00	N/A
Total for all systems	\$1,399,728.00	\$1,126,489.56	N/A	\$328,272.86	N/A

Components

Actual Information Description	File Name	
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Information not provided.	
Sweep test of existing		
antenna	Component Description:	Sweep test, installment #2
	Amount:	\$3,125.00
	Component Description:	Sweep test, installment #1
	Amount:	\$3,125.00

Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Component Description:	Elbow complex, installment #2
	Amount:	\$2,423.50
	Component Description:	Elbow complex,
	Amount:	installment #1 \$2,423.50
UHF - Lower Power Side		
Mount, Class A One Station antenna basic	Component Description:	Antenna, installment #1
	Amount:	\$18,172.50
	Component Description:	Antenna,
	Component Description.	installment #2
	Amount:	\$18,172.50

Cost Information

Transmission Line

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$17,820.00	\$16,740.00		\$0.00	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$17,820.00	\$16,740.00	N/A	N/A	N/A
Primary Transmission Line	\$140,400.00	\$80,209.56		\$80,209.56	
Rigid Transmission Line - copper, 3 1/8"	\$140,400.00	\$80,209.56	See ERI quote 20190719- 150	\$80,209.56	N/A
Sub-total	\$158,220.00	\$96,949.56	N/A	\$80,209.56	N/A
Total for all	\$1,399,728.00	\$1,126,489.56	N/A	\$328,272.86	N/A

Components

Actual Information Description	File Name
Flexible Air Transmission Line - dielectric, 1 5/8"	Information not provided.

Rigid Transmission Line - copper, 3 1/8"

Component Description: Transmission line,

installment #2

Amount: \$40,104.78

Component Description: Transmission line,

installment #1

Amount: \$40,104.78

Cost Information

Tower Equipment and Rigging Costs

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description Primary Tower TOWER	Predetermined Cost Estimate \$657,800.00	Estimated Cost \$520,190.00	Estimated Cost Justification	Actual Cost \$91,171.00	Actual Cost Justification
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	\$0.00	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	\$5,500.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$95,190.00	See ERI Quote 20190719- 152	\$85,671.00	N/A
Sub-total	\$657,800.00	\$520,190.00	N/A	\$91,171.00	N/A
Total for all systems	\$1,399,728.00	\$1,126,489.56	N/A	\$328,272.86	N/A

Components

Actual Information		
Description	File Name	

Major tower reinforcement		
/modifications	Component Description:	Coast to Coast
		refund
	Amount:	(\$10,000.00)
	Component Description:	Deposit as agreed
		per Nexstar
		Commitment
		Letter and Coast
		to Coast Tower
		Service
	Amount:	\$10,000.00
Tower mapping for an undocumented/poorly	Component Description	Christian
documented tower and	Component Description:	Structural
preparation of		analysis, installment #2
documentation necessary	Amount:	\$2,750.00
for tower load study	Allouit.	ψ2,730.00
	Component Description:	Structural
		analysis,
		installment #1
	Amount:	\$2,750.00
Tall Tower (greater than		
500')	Component Description:	Antenna
		installation,
		installment #2
	Amount:	\$38,076.00
	Component Descriptions	Antonno
	Component Description:	Antenna
		installation, installment #1
		1113ta11111E11t # 1

Cost Information

Outside Professional Services

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description Outside Professional Services	\$107,425.00	\$103,775.00	Justification	\$32,169.30	Justification
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$625.00	N/A
Project management of the transition	\$46,610.00	\$44,250.00	N/A	\$14,769.30	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$1,500.00	N/A
Additional Field Engineering Service, 14 Days	\$28,000.00	\$28,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$275.00	See KGA invoice	\$275.00	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$5,500.00	See related Osborn invoices	\$5,500.00	N/A

Sub-total	\$107,425.00	\$103,775.00	N/A	\$32,169.30	N/A
Total for all systems	\$1,399,728.00	\$1,126,489.56	N/A	\$328,272.86	N/A

Components

Actual Information Description	File Name	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	Prepare License to Cover \$625.00
Project management of the transition	Component Description:	Project management services
	Amount:	\$250.00
	Component Description:	Project management services
	Amount:	\$250.00
	Component Description:	Project management services 10.27.18 through 11.30.18
	Amount:	\$500.00
	Component Description:	Vendor has provided a revised invoice; see 29384R
	Amount:	\$13,500.00

management services 6.1.19 through 6.28.19

\$150.00

Amount:

Component Description: Prepare FCC

Schedule 387, item

6 from invoice

summary

Amount: \$150.00

Component Description: Project

management services 3.2.19 through 3.29.19

Amount: \$75.00

Component Description: Project

management

services

Amount: \$75.00

Component Description: Project

management services 7.28.18 through 9.28.18

Amount: \$225.00

Component Description: Project

management services 9.29.18 through 10.26.18

Amount: \$450.00

Component Description: Project

management

services

Amount: \$150.00

management services various, item 8 from invoice

summary

Amount: \$799.00

Component Description: Project

management

services Jan 2019

Amount: \$65.00

Component Description: Project

management

services

Amount: \$5,620.50

Component Description: Project

management

services

Amount: \$97.50

Component Description: Project

management

services

Amount: \$150.00

Component Description: Project

management

services 12.1.18 through 12.31.18

Amount: \$150.00

Component Description: Project

management

services 1.1.19

through 1.31.19

Amount: \$450.00

Management for Structural Analysis

and Tower Modifications.

Services from May 26, 2018 through June 29, 2018. Includes invoice from consultants Kessler and Gehman Associates for June 2018 Form 387 report

Amount: \$450.00

Component Description: Vendor has

provided a revised

invoice; see 29384R

preparation.

Amount: (\$13,500.00)

Component Description: Project

management

services

Amount: \$150.00

Component Description: Project

Management for Structural Analysis

and Tower Modifications.

Services from June 30, 2018 through July 27, 2018.

Amount: \$900.00

management

services Feb 2019

Amount: \$221.00

Component Description: Project

management

services Mar 2019

Amount: \$149.50

Component Description: Project

management services 2.1.19

through 3.1.19

Amount: \$300.00

Component Description: Project

management services, item 1 from invoice

summary

Amount: \$1,350.80

Component Description: Prepare FCC

Schedule 387, item

7 from invoice summary

Amount: \$150.00

Component Description: Prepare FCC

Schedule 387, item

5 from invoice summary

Amount: \$300.00

Component Description: Project

management services 3.30.19 through 4.26.19

Amount: \$300.00

	Component Description: Amount:	Project management services \$806.50
	Component Description: Amount:	Project management services \$84.50
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description: Amount:	Prepare STA \$1,500.00
Additional Field Engineering Service, 14 Days	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Component Description: Amount:	FAA 7460 filing \$275.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Prepare and or review reimbursement form	Component Description:	Prepare reimbursement form, item 2 from invoice summary
	Amount:	\$2,500.00

Information not provided.	
Component Description: Amount:	Perform engineering study for new channel assignment, item 3 from invoice summary \$7,000.00
Component Description:	Minor modification of CP Application to move transmitter site
Amount:	\$2,500.00
Component Description:	Prepare engineering section of FCC Form 2100,
Amount:	item 4 from invoice summary \$3,000.00
	Component Description: Amount: Component Description:

Cost Information

Other Expenses

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Other Expenses	\$143,990.00	\$142,000.00		\$2,648.00	
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	\$0.00	N/A
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$1,500.00</i>	\$1,500.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,648.00	N/A
AM Pattern Disturbance Impact study	\$7,890.00	\$7,500.00	N/A	N/A	N/A
AM Pattern Disturbance Remedy	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Non-zoning permits	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	N/A	N/A	N/A

Equipment Storage	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Sub-total	\$143,990.00	\$142,000.00	N/A	\$2,648.00	N/A
Total for all systems	\$1,399,728.00	\$1,126,489.56	N/A	\$328,272.86	N/A

Components

Actual Information Description	File Name	
Equipment Delivery and Handling Charges	Component Description: Amount:	Transmitter consolidation services \$11,045.00
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	Notification of medical facilities \$2,648.00
AM Pattern Disturbance Impact study	Information not provided.	
AM Pattern Disturbance Remedy	Information not provided.	
Non-zoning permits	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Equipment Storage	Information not provided.	

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,399,728.00	\$1,126,489.56	\$328,272.86

Reimbursem	entestion	Response
Status	The facility has ceased operating on its pre- auction channel.	No
	Construction of final facilities or all necessary modifications are complete.	No
	All receipts for reimbursement have been submitted no further costs are expected to	No

be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.

Section Question Response

Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
 Person signing
 below certifies that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Elizabeth Ryder General Counsel

09/14/2020

Section Question Response

Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
 Person signing
 below certifies and
 represents that he
 /she is authorized to
 submit this TV
 Broadcaster
 Relocation Fund
 Reimbursement
 Form on behalf of
 the above-named
 entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Elizabeth Ryder General Counsel

09/14/2020

Attachments